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



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Performance framework for the forward link in the cdma2000 evolution for voice and high speed data services (1xEV-DV)

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Digital Object Identifier: [10.1109/WIRELESS.2005.1549398](#)
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Effective MAC state transition for the mobile station power saving in 3G mobile communication systems

Changhoi Koo; Hoky Choi; Beomsik Bae;
[Wireless Personal Multimedia Communications, 2002. The 5th International Symposium on](#)
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Digital Object Identifier: [10.1109/WPMC.2002.1088311](#)
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Air-interface for 1XTREME/1xEV-DV

Ghosh, A.; Jalloul, L.; Love, B.; Cudak, M.; Classon, B.;
[Vehicular Technology Conference, 2001. VTC 2001 Spring, IEEE VTS 53rd](#)
Volume: 4
Digital Object Identifier: [10.1109/VETECS.2001.944046](#)

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A Dynamic Scheduling Scheme for the Revers Packet Data Channel in CDMA2000 1XEV-DV

Ayda Basyouni; Ahmed Elhakeem; Anjali Agarwal;
[Electrical and Computer Engineering, 2006. CCECE '06. Canadian Conference on](#)
[Digital Object Identifier: 10.1109/CCECE.2006.277296](#)
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IEEE Conferences

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TCP performance analysis in wireless transmission using AMC

Kae Won Choi; Wha Sook Jeon; Dong Geun Jeong;
[Vehicular Technology Conference, 2003. VTC 2003-Spring, The 57th IEEE Semiannual](#)
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[Digital Object Identifier: 10.1109/VETECS.2003.1207615](#)
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Performance comparison between MC-CDMA and 1xEV-DV

Varshney, P.; Borran, M.J.; Vilpponen, H.; Papadimitriou, P.D.;
[Personal, Indoor and Mobile Radio Communications, 2003. PIMRC 2003. 14th IEEE Proceedings on](#)
Volume: 1

Digital Object Identifier: [10.1109/PJMR.2003.1264232](#)
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A novel transmission procedure for throughput maximization in 1xEV-DV reverse link

Young-uk Chung; Dong-Ho Cho;
[Vehicular Technology Conference, 2002. VTC Spring 2002. IEEE 55th](#)
Volume: 1
Digital Object Identifier: [10.1109/VTC.2002.1002765](#)
Publication Year: 2002 , Page(s): 497 - 501 vol.1

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (511 KB)



On link budget of cdma2000 1xEV-DV forward link

Jian Gu; Xiangguang Che;
[Wireless Communications and Networking Conference, 2005 IEEE](#)
Volume: 1
Digital Object Identifier: [10.1109/WCNC.2005.1424529](#)
Publication Year: 2005 , Page(s): 375 - 379 Vol. 1

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (1918 KB)



Interference analysis and capacity for mixture of forward link cdma2000-1X and 1xEV-DV voice traffic

Kavak, A.; Cleveland, J.R.;
[Radio and Wireless Conference, 2003. RAWCON '03. Proceedings](#)
Digital Object Identifier: [10.1109/RAWCON.2003.1227883](#)
Publication Year: 2003 , Page(s): 23 - 26

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Cross-layer design of a dynamic resource allocation control for 3GPP2 1xEV-DV systems

Bourouha, M.; Abdel-Qader, L;

[Electro/Information Technology Conference, 2004. EIT 2004. IEEE](#)
Digital Object Identifier: [10.1109/EIT.2004.4569390](#)
Publication Year: 2004 , Page(s): 246 - 260

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On Rate Assignment Schemes for the Reverse Packet Data Channel in cdma2000 1xEV-DV

Basyouni, A.; Elhakeem, A.; Agarwal, A.;
[Vehicular Technology Conference, 2006. VTC-2006 Fall. 2006 IEEE 64th](#)
Digital Object Identifier: [10.1109/VTCF.2006.178](#)
Publication Year: 2006 , Page(s): 1 - 5

IEEE Conferences

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Performance framework for the forward link in the cdma2000 evolution for voice and high speed data services (1xEV-DV)

Matalgah, M.M.; Radaydeh, R.M.; Ismail, M.H.;
[Wireless Networks, Communications and Mobile Computing, 2005 International Conference on](#)
Volume: 1
Digital Object Identifier: [10.1109/WIRELESS.2005.1549398](#)
Publication Year: 2005 , Page(s): 135 - 139 vol.1

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An efficient reverse link data rate control scheme for 1xEV-DV system

Young-uk Chung; Changhoi Koo; Beomsik Bae; Hyeonwoo Lee; Dong-Ho Cho;
[Vehicular Technology Conference, 2001. VTC 2001 Fall. IEEE VTS 54th](#)
Volume: 2
Digital Object Identifier: [10.1109/VTC.2001.956886](#)
Publication Year: 2001 , Page(s): 820 - 823 vol.2

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 [AbstractPlus](#) | Full Text: [PDF](#) (344 KB)



An efficient radio resource management technique for the reverse link in cdma2000 1xEV-DV

Hwanjoon Kwon; Yoonsun Kim; Jin-kyu Han; Donghee Kim;
[Wireless Communications and Networking Conference, 2005 IEEE](#)
Volume: 1
Digital Object Identifier: [10.1109/WCNC.2005.1424527](#)
Publication Year: 2005 , Page(s): 364 - 368 Vol. 1

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (1906 KB)



Overview and performance of the cdma2000 1xEV-DV enhanced reverse link

Derryberry, R.T.; Zhouyue Pi;
[Spread Spectrum Techniques and Applications, 2004 IEEE Eighth International Symposium on](#)
Digital Object Identifier: [10.1109/ISSSTA.2004.1371819](#)
Publication Year: 2004 , Page(s): 839 - 843

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (574 KB)



Linear MMSE chip equalization and parallel interference cancellation as applied to 1xEV-DV

Papadimitriou, P.D.; Varshney, P.; Borran, M.J.;
[Vehicular Technology Conference, 2003. VTC 2003-Fall, 2003 IEEE 58th](#)
Volume: 2
Digital Object Identifier: [10.1109/VETECP.2003.1285187](#)
Publication Year: 2003 , Page(s): 1080 - 1083 Vol.2

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (225 KB)



A Packet Fair Queueing Algorithm for CDMA2000 1xEV-DV Networks

Song Ci; Mohsen Guizani; Xi Zhang; Hsiao-Hwa Chen;
[Communications, 2006. ICC '06. IEEE International Conference on](#)
Volume: 12
Digital Object Identifier: [10.1109/ICC.2006.255532](#)
Publication Year: 2006 , Page(s): 5474 - 5479

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A Dynamic Scheduling Scheme for the Revers Packet Data Channel in CDMA2000 1XEV-DV

Ayda Basyouni; Ahmed Elhakeem; Anjali Agarwal;
Electrical and Computer Engineering, 2006. CCECE '06. Canadian Conference on
Digital Object Identifier: 10.1109/CCECE.2006.277296
Publication Year: 2006 , Page(s): 924 - 927

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (93 KB)



Physical layer retransmission strategies in 1xEV-DV

Sarkar, S.; Yongbin Wei;
Vehicular Technology Conference, 2004. VTC2004-Fall, 2004 IEEE 60th
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Digital Object Identifier: 10.1109/VETECE.2004.1400405
Publication Year: 2004 , Page(s): 2073 - 2077 Vol. 3

IEEE Conferences

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A selection method of modulation and coding scheme in cdma2000 1xEV-DV

Min Goo Kim; Sang Hyuk Ha; Yong Serk Kim;
Vehicular Technology Conference, 2004. VTC 2004-Spring, 2004 IEEE 59th
Volume: 2
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cdma2000 1xEV-DV reverse link performance in the presence of voice users

Tao Wu; Hosein, P.; Yoon, Y.C.; Vannithamby, R.; Shiauhe Tsai; Soong, A.C.K.;
Vehicular Technology Conference, 2005. VTC 2005-Spring, 2005 IEEE 61st
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Digital Object Identifier: 10.1109/VETECS.2005.1543554
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A new AMC scheme for QoS provisioning in cdma2000 1xEV-DV networks

Song Ci; Guizani, M.; Brahim, G.B.;
Global Telecommunications Conference, 2005. GLOBECOM '05. IEEE
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A TCP-friendly congestion control algorithm for 1xEV-DV forward link packet data

Hosein, P.;
Vehicular Technology Conference, 2003. VTC 2003-Spring, The 57th IEEE Semiannual
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Common and dedicated rate control with variable QoS support for reverse-link high-speed packet data service in 1xEV-DV

Tao Wu; Hosein, P.; Vannithamby, R.; Yoon, Y.C.; Soong, A.C.K.;
3G Mobile Communication Technologies, 2004. 3G 2004. Fifth IEE International Conference on
Digital Object Identifier: 10.1049/cp:20040667
Publication Year: 2004 , Page(s): 217 - 221

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A bandwidth efficient MC-CDMA transmission scheme in 1xEV-DV system

Chanho Yoon; Sok-Kyu Lee; Jaekwon Kim;
Wireless Communications and Networking Conference, 2006. WCNC 2006. IEEE
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Digital Object Identifier: 10.1109/WCNC.2006.1696607
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•



Capacity region of multiuser shared channel with time-varying transmission power

Hanbyul Seo; Daeyoung Park; Byeong Gi Lee;
Communications, IEEE Transactions on
Volume: 57 , Issue: 8
Digital Object Identifier: 10.1109/TCOMM.2009.08.070142
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AbstractPlus | Full Text: PDF (565 KB)



•



Scheduling of VoIP traffic over a time-shared wireless packet data channel

Hosein, P.;
Personal Wireless Communications, 2005. ICPWC 2005. 2005 IEEE International Conference on
Digital Object Identifier: 10.1109/ICPWC.2005.1431297
Publication Year: 2005 , Page(s): 38 - 41

IEEE Conferences

AbstractPlus | Full Text: PDF (2034 KB)



•



Incremental redundancy for evolutions of 3G CDMA systems

Love, R.; Classon, B.; Ghosh, A.; Cudak, M.;
Vehicular Technology Conference, 2002. VTC Spring 2002. IEEE 55th
Volume: 1
Digital Object Identifier: 10.1109/VTC.2002.1092756
Publication Year: 2002 , Page(s): 454 - 458 vol.1

IEEE Conferences

AbstractPlus | Full Text: PDF (718 KB)



•



A novel smart antennas algorithm for 1x EV-DV systems

Chen Zeqiang; Yang Dacheng;
Vehicular Technology Conference, 2003. VTC 2003-Spring, The 57th IEEE Semiannual
Volume: 2
Digital Object Identifier: 10.1109/VETECS.2003.1207777
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Simple fairness metric for time-shared wireless data networks

Hosein, P.; Makhijani, M.;
[Personal Wireless Communications, 2005. ICPWC 2005. 2005 IEEE International Conference on](#)
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The control and management of an adaptive system for automatic telegraphy in the 2 to 30 MHz band

Greaves, A.B.; Hoare, E.;
Radio Receivers and Associated Systems, 1989., *Fifth International Conference on*
Publication Year: 1990 , Page(s): 77 - 81

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A flexible multiple access scheme for mobile communications

Tafazolli, R.; Richharia, M.; Evans, B.G.;
[University Research in Mobile Radio, IEE Colloquium on](#)
Publication Year: 1990 , Page(s): 10/1 - 10/6

IET Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (300 KB)



Multiply connected survivable network architectures for dynamic, on the move, tactical environments

Young, P.; Mouldin, R.;
[Military Communications Conference, 1993. MILCOM '93. Conference record. 'Communications on the Move', IEEE](#)
Volume: 2
Digital Object Identifier: [10.1109/MILCOM.1993.408644](#)
Publication Year: 1993 , Page(s): 364 - 368 vol.2

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A shared-buffer direct-access (SBDA) switch architecture for ATM-based networks

Kumar, S.; Agrawal, D.P.;
[Communications, 1994. ICC '94. SUPERCOMM/ICC '94. Conference Record. 'Serving Humanity Through Communications.' IEEE International Conference on](#)
Digital Object Identifier: [10.1109/ICC.1994.369014](#)
Publication Year: 1994 , Page(s): 101 - 105 vol.1

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 [AbstractPlus](#) | Full Text: [PDF](#) (492 KB)



Performance of a packet switched WDM network with dynamic wavelength selection

Abd-Elmalak, S.A.; Vaishnav, C.; Jayasumana, A.P.;
[Local Computer Networks, 1995., Proceedings. 29th Conference on](#)
Digital Object Identifier: [10.1109/LCN.1995.527331](#)
Publication Year: 1995 , Page(s): 73 - 81

IEEE Conferences

 [Abstract/Plus](#) | Full Text: [PDF](#) (604 KB)



Radio performance of logical channels defined in TETRA standard

Annunziato, A.; Sorbara, D.;
[Vehicular Technology Conference, 1997 IEEE 47th](#)
Volume: 2
Digital Object Identifier: [10.1109/VETEC.1997.600372](#)
Publication Year: 1997 , Page(s): 475 - 479 vol.2

IEEE Conferences

 [Abstract/Plus](#) | Full Text: [PDF](#) (592 KB)



Multidimensional PRMA (MD PRMA)-a versatile medium access strategy for the UMTS mobile to base station channel

Brand, A.E.; Aghvami, A.H.;
[Personal, Indoor and Mobile Radio Communications, 1997. 'Waves of the Year 2000'. PIMRC '97., The 8th IEEE International Symposium on](#)
Volume: 2
Digital Object Identifier: [10.1109/PIMRC.1997.631066](#)
Publication Year: 1997 , Page(s): 524 - 528 vol.2

IEEE Conferences

 [Abstract/Plus](#) | Full Text: [PDF](#) (656 KB)



A modified sequential beamforming algorithm for cochannel IS-136 signals

Chandrasekaran, R.; Keerthi, A.V.; Shynk, J.J.;
[Signals, Systems & Computers, 1997. Conference Record of the Thirty-First Asilomar Conference on](#)
Volume: 2
Digital Object Identifier: [10.1109/ACSSC.1997.679166](#)
Publication Year: 1997 , Page(s): 1564 - 1569 vol.2

IEEE Conferences

 [Abstract/Plus](#) | Full Text: [PDF](#) (440 KB)



Link search algorithms for a spread-spectrum mobile communication network with directive/adaptive antennas

Tien-Yow Liu; Scholtz, R.A.;
[Communications, 1998. ICC 98. Conference Record, 1998 IEEE International Conference on](#)
Volume: 2

Digital Object Identifier: [10.1109/ICC.1998.685173](#)
Publication Year: 1998 , Page(s): 1058 - 1063 vol.2

IEEE Conferences

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A space-time coding modem for high-data-rate wireless communications

Naguib, A.F.; Tarokh, V.; Seshadri, N.; Calderbank, A.R.;
[Selected Areas in Communications, IEEE Journal on](#)
Volume: 16 , Issue: 8
Digital Object Identifier: [10.1109/49.730454](#)
Publication Year: 1998 , Page(s): 1459 - 1478

IEEE Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (964 KB)



Throughput and delay analysis of a (quasi-)synchronous CDMA MAC protocol for broadband, wireless packet networks

Omiyi, P.E.; O'Farrell, T.;
[Spread Spectrum Techniques and Applications, 1998. Proceedings., 1998 IEEE 5th International Symposium on](#)
Volume: 1
Digital Object Identifier: [10.1109/ISSSTA.1998.726242](#)
Publication Year: 1998 , Page(s): 277 - 281 vol.1

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (488 KB)



Inter-layer resource management for hierarchical cell structures

Noubir, G.;
[Personal, Indoor and Mobile Radio Communications, 1998. The Ninth IEEE International Symposium on](#)
Volume: 1
Digital Object Identifier: [10.1109/PIMRC.1998.733595](#)
Publication Year: 1998 , Page(s): 415 - 419 vol.1

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (472 KB)



Inter-layer radio resource management for hierarchical cell structures in FRAMES project

Noubir, G.;
[Global Telecommunications Conference, 1998. GLOBECOM 98. The Bridge to Global Integration. IEEE](#)
Volume: 4
Digital Object Identifier: [10.1109/GLOCOM.1998.775982](#)
Publication Year: 1998 , Page(s): 2483 - 2488 vol.4

IEEE Conferences

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Throughput and delay analysis of a novel slotted CDMA MAC protocol for multimedia communication in wireless LANs

Omiyi, P.E.; O'Farrell, T.;
[Personal, Indoor and Mobile Radio Communications, 1998. The Ninth IEEE International Symposium on](#)
Volume: 2
Digital Object Identifier: [10.1109/PIMRC.1998.734284](#)
Publication Year: 1998 , Page(s): 570 - 574 vol.2

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (400 KB)



Schemes for scheduling of control messages by hierarchical protocols

Bortnikov, E.; Cohen, R.;
[INFOCOM '98. Seventeenth Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings. IEEE](#)
Volume: 2
Digital Object Identifier: [10.1109/INFCOM.1998.665111](#)
Publication Year: 1998 , Page(s): 865 - 872 vol.2

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (756 KB)



WDM multiple access protocol using node grouping scheme for passive double star networks

Lee, S.; Yu, J.; Park, J.;
[Communications, IEE Proceedings-](#)
Volume: 146 , Issue: 5
Digital Object Identifier: [10.1049/jp-com:19990593](#)
Publication Year: 1999 , Page(s): 319 - 324

IET Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (348 KB)



**Fair scheduling in wireless packet networks**

Songwu Lu; Bharghavan, V.; Srikant, R.;
[Networking, IEEE/ACM Transactions on](#)
 Volume: 7 , [Issue: 4](#)
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 Publication Year: 1999 , Page(s): 473 - 489

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[Vehicular Technology, IEEE Transactions on](#)
 Volume: 49 , [Issue: 5](#)
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[Personal, Indoor and Mobile Radio Communications, 2000. PIMRC 2000. The 11th IEEE International Symposium on](#)
 Volume: 2
 Digital Object Identifier: [10.1109/PIMRC.2000.881603](#)
 Publication Year: 2000 , Page(s): 1165 - 1169 vol.2

IEEE Conferences

[AbstractPlus](#) | Full Text: [PDF](#) (416 KB)**Overview of spread random access protocols**

Pavlidou, F.-N.; Batsios, N.;
[Spread Spectrum Techniques and Applications, 2000 IEEE Sixth International Symposium on](#)
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 Publication Year: 2000 , Page(s): 373 - 377 vol.2

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•



Spacetime division multiple access (SDMA) for mobile, multihop, broadcast packet radio networks

Amouris, K.N.;
MILCOM 2000. 21st Century Military Communications Conference Proceedings
Volume: 1
Digital Object Identifier: 10.1109/MILCOM.2000.905068
Publication Year: 2000 , Page(s): 517 - 523 vol.1

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100 Mbps and beyond point-to-multipoint ultra high-speed radio access system: concept and fundamental experimental results

Harada, H.;
Vehicular Technology Conference, 2003. VTC 2003-Fall, 2003 IEEE 58th
Volume: 3
Digital Object Identifier: 10.1109/VETECP.2003.1285350
Publication Year: 2003 , Page(s): 1874 - 1879 Vol.3

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An advanced content delivery scheduling method for block multicast transfer

Zheng Yu Xie; Uno, S.; Tode, H.; Murakami, K.;
Local Computer Networks, 2003. LCN '03. Proceedings. 28th Annual IEEE International Conference on
Digital Object Identifier: 10.1109/LCN.2003.1243131
Publication Year: 2003 , Page(s): 220 - 228

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Resource allocation in multi-cell CDMA communication systems

Huang, V.; Weihua Zhuang;
Communications, 2003. ICC '03. IEEE International Conference on
Volume: 3
Digital Object Identifier: 10.1109/ICC.2003.1203890
Publication Year: 2003 , Page(s): 1695 - 1699 vol.3

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Scheduling in wireless cellular networks under probabilistic channel information

Azgin, A.; Krunz, M.;
[Computer Communications and Networks, 2003. ICCCN 2003. Proceedings. The 12th International Conference on](#)
Digital Object Identifier: [10.1109/ICCCN.2003.1284154](#)
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- Mobile Computing, IEEE Transactions on (2)
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- Vehicular Technology Conference, 2003. VTC 2003-Fall. 2003 IEEE 58th (2)
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Type-II hybrid ARQ protocol and its applications in slotted Aloha DS-CDMA

Jiao Wenhua; Liang Qinglin;
[Communication Technology Proceedings, 2000. WCC - ICCT 2000. International Conference on](#)
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Digital Object Identifier: [10.1109/TCCT.2000.889336](#)
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IEEE Conferences

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SND-MAC: an efficient media access control method for integrated services in high speed wireless networks

Zhijun Cai; Mi Lu;
[Parallel Processing, 2000. Proceedings. 2000 International Workshops on](#)
Digital Object Identifier: [10.1109/ICPPW.2000.869160](#)
Publication Year: 2000 , Page(s): 541 - 547

IEEE Conferences

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Partial successive interference cancellation in hybrid DS/FH spread-spectrum multiple-access systems

Jin Hoon Kim; Sang Wu Kim;
[Communications, IEEE Transactions on](#)
Volume: 49 , Issue: 10
Digital Object Identifier: [10.1109/26.957390](#)
Publication Year: 2001 , Page(s): 1710 - 1714

IEEE Journals

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Improved guaranteed access MAC protocol for HFC networks

Schwendener, R.;
[Computers and Communications, 2001. Proceedings. Sixth IEEE Symposium on](#)
Digital Object Identifier: [10.1109/ISCC.2001.933440](#)
Publication Year: 2001 , Page(s): 621 - 627

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Test results for the development of a novel region-based DOCSIS compliant cable plant system and protocol to optimally reduce contention mini-slot collisions and to support QoS on DOCSIS 1.1/1.2 networks

Kamal, A.F.; Taher, N.B.; Swaminathan, M.; Copeland, J.A.;
[SoutheastCon, 2002. Proceedings IEEE](#)
Digital Object Identifier: [10.1109/2002.995579](#)
Publication Year: 2002 , Page(s): 166 - 170

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (438 KB)



Efficient QoS support in a slotted multihop WDM metro ring

Bengi, K.; van As, H.R.;
[Selected Areas in Communications, IEEE Journal on](#)
Volume: 20 , Issue: 1
Digital Object Identifier: [10.1109/49.974675](#)
Publication Year: 2002 , Page(s): 216 - 227

IEEE Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (235 KB)



The analysis of coexistence mechanisms of Bluetooth

Bin Zhen; Yongsuk Kim; Kyunghun Jang;
[Vehicular Technology Conference, 2002. VTC Spring 2002. IEEE 55th](#)
Volume: 1
Digital Object Identifier: [10.1109/VTC.2002.1002748](#)
Publication Year: 2002 , Page(s): 419 - 423 vol.1

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Admission control in T/CDMA systems supporting voice and data applications

Casoni, M.; Immovilli, G.; Merani, M.L.;
[Wireless Communications, IEEE Transactions on](#)
Volume: 1 , Issue: 3
Digital Object Identifier: [10.1109/TWC.2002.800552](#)
Publication Year: 2002 , Page(s): 540 - 548

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Power control and slot allocation in a TD-CDMA system

Nasreddine, J.; Lagrange, X.;
Vehicular Technology Conference, 2002. VTC Spring 2002. IEEE 55th
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Digital Object Identifier: 10.1109/VTC.2002.1002614
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Implementation of an efficient transport for real-time game applications on HFC cable networks

Jian Liu; Beyah, R.; Copeland, J.;
Communications, 2003. ICC '03. IEEE International Conference on
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Digital Object Identifier: 10.1109/ICC.2003.1204134
Publication Year: 2003 , Page(s): 12 - 16 vol.1

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 [AbstractPlus](#) | Full Text: [PDF](#) (332 KB)



A novel mechanism for contention resolution in HFC networks

van den Broek, M.X.; Adan, I.B.J.F.; Sai Shankar N; Borst, S.;
INFOCOM 2003. Twenty-Second Annual Joint Conference of the IEEE Computer and Communications. IEEE Societies
Volume: 2
Digital Object Identifier: 10.1109/INFCOM.2003.1208935
Publication Year: 2003 , Page(s): 979 - 989 vol.2

IEEE Conferences

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Performance of call admission control techniques for TD-CDMA systems

Capone, A.; Redana, S.;
Vehicular Technology Conference, 2003. VTC 2003-Fall, 2003 IEEE 58th
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Digital Object Identifier: 10.1109/VETECF.2003.1285309
Publication Year: 2003 , Page(s): 1673 - 1677 Vol.3

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SIF-dependent scheduling and static power preallocation for TDMA-based multi-cell wireless packet networks

Veronesi, R.; Tralli, V.;
Information, Communications and Signal Processing, 2003 and the Fourth Pacific Rim Conference on Multimedia. Proceedings of the 2003 Joint Conference of the Fourth International Conference on
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Digital Object Identifier: 10.1109/ICIS.2003.1292431
Publication Year: 2003 , Page(s): 149 - 154 Vol.1

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Packet reservation protocol for personal mobile communications

Glass, A.; Amott, M.; Harris, R.;
Electronics, Circuits and Systems, 2003. ICECS 2003. Proceedings of the 2003 10th IEEE International Conference on
Volume: 3
Digital Object Identifier: 10.1109/ICECS.2003.1301745
Publication Year: 2003 , Page(s): 1268 - 1271 Vol.3

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Optimizing the ARQ performance in downlink packet data systems with scheduling

Haitao Zheng; Viswanathan, H.;
Wireless Communications, IEEE Transactions on
Volume: 4 , Issue: 2
Digital Object Identifier: 10.1109/TWC.2004.843012
Publication Year: 2005 , Page(s): 495 - 506

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Gomez-Tornero, J.L.; delaTorreMartinez, A.; Rebenague, D.C.; Guglielmi, M.; Alvarez-Melcon, A.;
Antennas and Propagation, IEEE Transactions on
Volume: 53 , Issue: 8, Part: 1
Digital Object Identifier: 10.1109/TAP.2005.850741
Publication Year: 2005 , Page(s): 2563 - 2577

IEEE Journals

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RINGOSTAR: an evolutionary AWG-based WDM upgrade of optical ring networks

Herzog, M.; Maier, M.; Wolisz, A.;
Lightwave Technology, Journal of
Volume: 23 , Issue: 4
Digital Object Identifier: 10.1109/TLT.2005.844501
Publication Year: 2005 , Page(s): 1637 - 1651

IEEE Journals

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A Rate Adaptive Hybrid MAC Protocol for Wireless Cellular Networks

Zhijun Wang; Mani, U.; Miao Ju; Hao Che;
Wireless and Mobile Communications, 2006. ICWMC '06. International Conference on
Digital Object Identifier: 10.1109/ICWMC.2006.12
Publication Year: 2006 , Page(s): 53 - 53

IEEE Conferences

AbstractPlus | Full Text: PDF (110 KB)



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The behavior of TCP over DOCSIS-based CATV networks

Wanjun Liao;
Communications, IEEE Transactions on
Volume: 54 , Issue: 9
Digital Object Identifier: 10.1109/TCOMM.2006.878833
Publication Year: 2006 , Page(s): 1633 - 1642

IEEE Journals

AbstractPlus | Full Text: PDF (676 KB)



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Improved power-saving medium-access protocol for IEEE 802.11e QoS-enabled wireless networks

Safdar, G.A.; Scanlon, W.G.;
Communications, IET
Volume: 1 , Issue: 4
Digital Object Identifier: 10.1049/iet-com:20050429
Publication Year: 2007 , Page(s): 718 - 725

IET Journals

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Hybrid ALOHA: A Novel MAC Protocol

Huahui Wang; Tongtong Li;
[Signal Processing, IEEE Transactions on](#)
Volume: 55 , [Issue: 12](#)
Digital Object Identifier: [10.1109/TSP.2007.901647](#)
Publication Year: 2007 , Page(s): 5821 - 5832

IEEE Journals

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SRAP: Scheduled Random Access Protocol Achieving High Throughput and Traffic Adaptivity in WLANs

Xuejun Tian; Xiang Chen; Ideguchi, T.;
[Wireless and Mobile Communications, 2007. ICWMC '07. Third International Conference on](#)
Digital Object Identifier: [10.1109/ICWMC.2007.84](#)
Publication Year: 2007 , Page(s): 6 - 6

IEEE Conferences

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Priority-Oriented Adaptive Control With QoS Guarantee for Wireless LANs

Lagkas, T.D.; Papadimitriou, G.I.; Nicopolitidis, P.; Pomportsis, A.S.;
[Vehicular Technology, IEEE Transactions on](#)
Volume: 56 , [Issue: 4](#), Part: 1
Digital Object Identifier: [10.1109/TVT.2007.897223](#)
Publication Year: 2007 , Page(s): 1761 - 1772

IEEE Journals

 [AbstractPlus](#) | Full Text: [PDF](#) (742 KB)



Using Dynamic Control Frames to Reduce Packet Delays in Transceiver Array-Based Single-Hop WDM Networks

Hwa-Chun Lin; Pei-Shin Liu;
[Lightwave Technology, Journal of](#)
Volume: 26 , [Issue: 7](#)
Digital Object Identifier: [10.1109/LT.2007.916495](#)
Publication Year: 2008 , Page(s): 742 - 755

IEEE Journals

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- ☐

A Free Collision and Distributed Slot Assignment Algorithm for Wireless Sensor Networks

Slama, I.; Jouaber, B.; Zeghlache, D.;
[Global Telecommunications Conference, 2008. IEEE GLOBECOM 2008. IEEE](#)
Digital Object Identifier: [10.1109/GLOCOM.2008.ECP.78](#)
Publication Year: 2008 , Page(s): 1 - 6

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- Wireless Communications, IEEE Transactions on (2)
- Vehicular Technology Conference, 2002. VTC Spring 2002. IEEE 55th (2)
- Global Telecommunications Conference, 2008. IEEE GLOBECOM 2008. IEEE (2)
- Microwave Symposium Digest (MTT), 2010 IEEE MTT-S International (2)
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- ❑ Universal Personal Communications, 1992. ICUPC '92 Proceedings., 1st International Conference on (1)
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- ❑ Wireless Communications, 1992. Conference Proceedings., 1992 IEEE International Conference on Selected Topics in (1)
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- ❑ Personal, Indoor and Mobile Radio Communications, 1996. PIMRC'96., Seventh IEEE International Symposium on (1)
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- ❑ Communications Letters, IEEE (1)
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- ❑ Communications, 1997. ICC 97 Montreal, 'Towards the Knowledge Millennium'. 1997 IEEE International Conference on (1)
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- ❑ Instrumentation in Aerospace Simulation Facilities, 1997. ICIASF '97 Record., International Congress on (1)
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- ❑ Personal Wireless Communications, 1997 IEEE International Conference on (1)
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- ❑ Electrical and Computer Engineering, 1998. IEEE Canadian Conference on (1)
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- ❑ Universal Personal Communications, 1998. ICUPC '98. IEEE 1998 International Conference on (1)
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- ❑ Spread Spectrum Techniques and Applications, 1998. Proceedings., 1998 IEEE 5th International Symposium on (1)
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- ❑ Computer Communications and Networks, 1998. Proceedings. 7th International Conference on (1)

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